FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 11-2000) P/63803 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2004/001057 March 12, 2004 March 21, 2003 TITLE OF INVENTION PREVENTING DAMAGE TO OPTICAL COMPONENTS FROM OPTICAL TIME DOMAIN REFLECTOMETERS APPLICANT(S) FOR DO/EO/US Richard Munro DORWARD Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. X have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included and fee. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 16. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: Receipt Acknowledgement Postcard

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U.S. APPLICATION AND THE STATE			ATTORNEY'S DOCKET NUMBER P/63803		
21. X THE FOLLOWING BASIC NATIONAL FEES ARE SUBMITTED:					
■Basic National Stage Fee\$300.00					
■National Stage Search Fee\$500.00					
■National Stage Examination Fee\$200.00					
□ National Stage Application Size Fee - for each additional 50 sheets that exceeds 100 sheets\$250.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$1,000.00	_
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	16 - 20 =	0	x \$50.00	\$0.00	
Independent claims	1 3=	0	x \$200.00	\$0.00	
MULTIPLE DEPENI	DENT CLAIM(S) (if a	pplicable)	+ \$360.00	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0.00	
SUBTOTAL =				\$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00	
TOTAL NATIONAL FEE =				\$1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$0.00	
TOTAL FEES ENCLOSED =				\$1,000.00	
				Amount to be refunded:	\$
		·		charged:	\$
a. X A check in the amount of \$1,040.00 to cover the above fees is enclosed and Assignment recordal.					
b. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1145. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:					
KIRSCHSTEIN, OTTINGER, ISRAEL & SCHIFFMILLER, P.C. 489 Fifth Avenue New York, New York 10017 (212) (202 2750) SIGNATURE: Monta: W. Selfhille for Old J. Alan Israel (202 100 30 42) NAME					
(212) 697-3750 I hereby certify that this conservice as Express Mail N Box: PCT, Commissioner September 20, 2005 (date)	orrespondence is being dep o. <u>EV 667 151.750.05</u> in a for Patents, P. O. Black 145 Lort G. W	n enkelppe addressed to; 0. stekanitria, 1/14-1411-1450 on:	<u>27,564</u> REGISTRA	ATION NUMBER	